

MATERIAL SAFETY DATA SHEET
 May be used to comply with OSHA's Hazard
 Communication Standard 29 CFR 1910. 1200.
 Standard must be consulted for specific requirements

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072

Page 1/2

IDENTITY: Concrete Mix: PARAGON Drycrete, Ajax, Maxcrete	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
CHEMICAL FAMILY: Calcium salts, Portland cement	

SECTION I

Manufacturer's Name Paragon Building Products	Emergency Telephone Number 626-333-2218
Address (Number, Street, City, State, and Zip Code) 111 N. Vinland Ave.	Telephone Number for Information 626-333-2218
Industry, CA 91746	Date Prepared 3-Sept-2002
	Signature of Preparer (optional)

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Description	CAS #	% (optional)	ACGIH TLV	OSHA PEL	Vapor Pressure (MM HG)
Portland Cement	65997-15-1		15 mg / m3	15 mg / m3	N/A
Silica Sand	14808-60-7		0.1 mg / m3	0.1 mg / m3	N/A
Calcareous Rock					N/A

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	N.A.	Specific Gravity (H2O = 1)	N.A.
Vapor Pressure (mm Hg)	N.A.	Melting Point	N.A.
Vapor Density (AIR = 1)	N.A.	Evaporation Rate (Butyl Acetate = 1)	N.A.
Solubility in Water: Insoluble			
Appearance and Odor: Grey, granular and odorless with rock.			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) Not Applicable	Flammable Limits Not applicable	LEL N. A.	UEL N. A.
Extinguishing Media			
Special Fire-fighting Procedures			
Unusual Fire and Explosion Hazards: None			

SECTION V - REACTIVITY DATA

Stability	Unstable Stable	X	Conditions to Avoid Dust inhalation, prolonged skin contact, eye irritant.
Incompatibility (Material to Avoid) Moisture will cause material to set up.			
Hazardous Decomposition or Byproducts:			
Hazardous Polymerization	May Occur Will Not Occur	X	Conditions to Avoid N/A

SECTION VI – HEALTH HAZARD DATA

Route (s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic) Mild to moderate corrosive: Avoid skin and eye contact, as irritation will occur. Inhalation can cause coughing, sneezing, or breathing problems.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure Skin or eye irritation; coughing or breathing problems.			
Medical Conditions Generally Aggravated by Exposure: Respiratory problems, asthma. Dermatitis, skin or eye sensitivity			
Emergency and First Aid Procedures Flush contaminated area with excess water. If eye contact, rinse eye with warm water for 30 minutes, and seek medical attention immediately.			

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled Sweep up, vacuum, flush with water.		
Waste Disposal Method Dispose of in accordance with Federal, State and local regulations.		
Precautions to be Taken in Handling and Storage Avoid contamination with moisture, store dry and in original closed container. Discard broken bags. Use before one year from purchase date.		
Other Precautions: None		
NFPA RATING:	FLAMMABILITY:	REACTIVITY:
HMIS RATING:	FLAMMABILITY:	REACTIVITY:

SECTION VIII – CONTROL MEASURES

Respiratory Protection (specify Type) In confined area use respirator NR 8500 (3M Co.) NIOSH approved #TC-21-C-138		
Ventilation	Local Exhaust N.A.	Special N.A.
	Mechanical (General) N.A.	Other N.A.
Protective Gloves Rubber Gloves		
Other Protective Clothing or Equipment Safety goggles		
Work/Hygienic Practices Eye wash and shower station should be readily available.		